

Abstract

A fuel injection valve comprising a nozzle body (8) having a nozzle body seat (18), and a nozzle needle (2) is disclosed which is guided into the nozzle body (8) in a sealed manner and which comprises a nozzle needle shaft (6) and a nozzle needle seat (12). The nozzle body seat (18) and the nozzle needle seat (12) together form a sealed seat (20). A gap (28) is provided between the sealed seat (20) and the nozzle needle shaft (6). An outer surface (25) of the nozzle needle (2) extends in the region of the gap (28) essentially parallel to an inner surface (26) of the nozzle body (8).